Title: Optimal flickering light stimulation for entraining gamma waves in the human brain.

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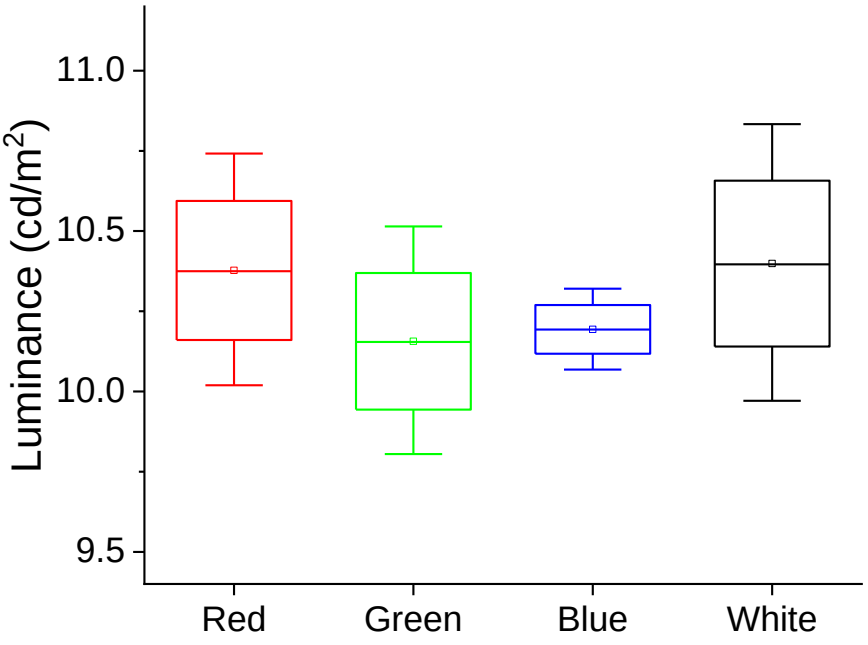
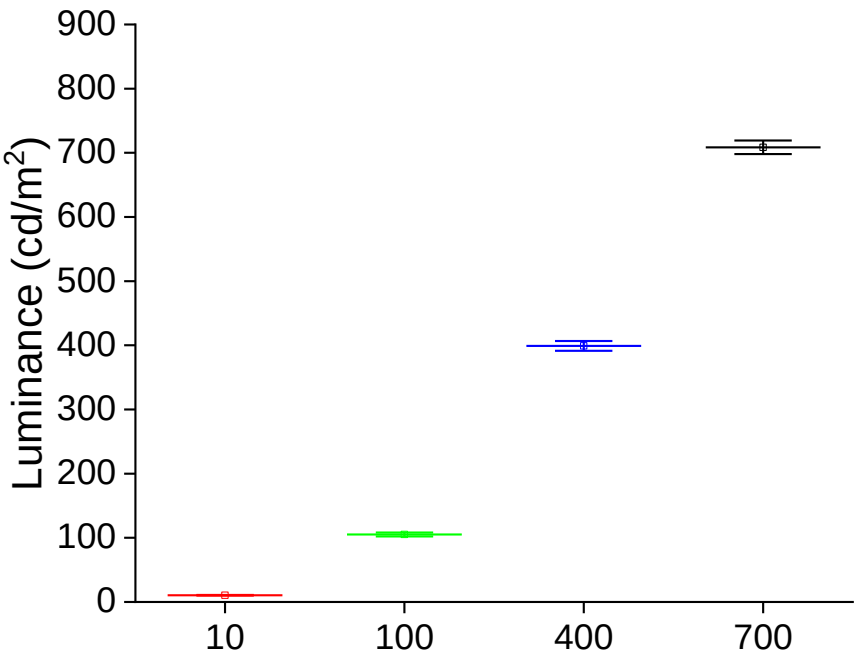
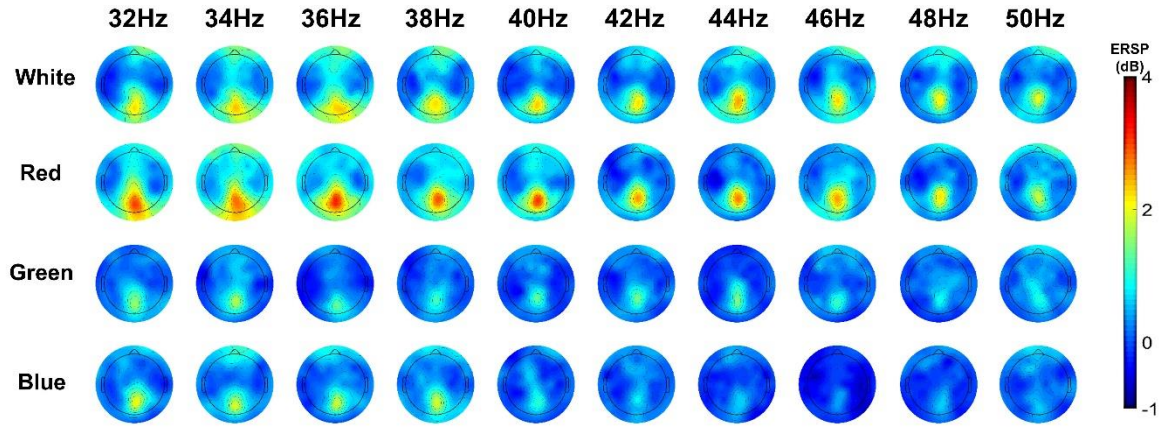


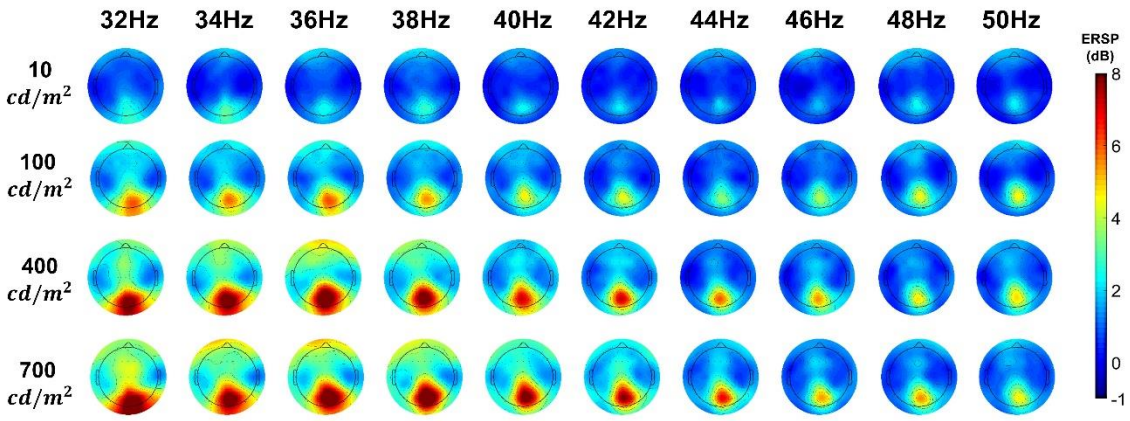
Supplementary Figure 1. Estimated luminance and error bound at 10cd/m^2. Dots, boxes, error bars indicate median, 25~75% probability distribution of luminance, 1.5 interquartile range, respectively.



Supplementary Figure 2. Estimated luminance and error bound of white OLED at various light intensity. Dots and error bars indicate median and 1.5 interquartile range, respectively.



Supplementary Figure 3. Topography of the gamma wave entrained by flickering light stimulation of different colors in the experiment 1



Supplementary Figure 4. Topography of the gamma wave entrained by flickering light stimulation of different luminance intensities in the experiment 2